

ABSTRACT OF THE DISCLOSURE

A projector according to the invention includes a light source device 411, an optical device 44 that modulates, in accordance with image information, beams emitted from the light source device 411 to form an optical image, and an external case 2 that accommodates the light source device 411 and the optical device 44, and the projector 1 enlarges and projects the optical image formed by the optical device 44, the projector 1 including: leg portions 26 and 27 that are disposed so as to be extendable from and retractable to an outer peripheral surface of the external case 2 to adjust the projection position of the enlarged and projected optical image; an intake opening 30 formed in the surface of the external case 2 disposed with the leg portions 26 and 27; and an intake fan 63 that is disposed inside the external case 2 near the intake opening 30 and introduces cooling air from the outside of the external case 2, wherein an intake surface 63A of the intake fan 63 is disposed at an inclination with respect to the plane of the external case 2 in which the intake opening 30 is formed.